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(71) Applicant (for all designated States except US): RE-LIANCE INDUSTRIES LIMITED [IN/IN]; Maker Chambers IV, Nariman Point, Mumbai 400 021, Maharashtra (IN).

(72) Inventors; and

- (75) Inventors/Applicants (for US only): BHADURI, Sumit [IN/IN]; Reliance Industries Limited, Swastik Mills Compound, Sion-Trombay Road, VN Purav Marg, Chembur, Mumbai 400 071, Maharashtra (IN). GUPTA, Virendra, Kumar [IN/IN]; Reliance Industries Limited, Swastik Mills Compound, Sion-Trombay Road, VN Purav Marg, Chembur, Mumbai 400 071, Maharashtra (IN). SARMA, Krishna [IN/IN]; Reliance Industries Limited, Swastik Mills Compound, Sion-Trombay Road, VN Purav Marg, Chembur, Mumbai 400071, Maharashtra (IN).
- (74) Agents: JHUNJHUNWALA, Ram, N. et al.; Khaitan & Co, Meher Chambers, 4th & 5th Floor, R K Marg,, Ballard Estate,, Mumbai 400 038, Maharashtra (IN).
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(54) Title: CATALYTIC SYSTEM FOR POLYMERISATION OF LOWER ALPHA ALKENE.

(57) Abstract: Catalytic system for polymerisation of lower alpha alkene including a selectivity control agent which consists of naturally derived optically pure isomers of tartrates such as esters of (2-R, 3-R) - dihydroxy-butane-1,4-dicarboxylic acid or (2-S, 3-S)-dihydroxybutane-1,4-dicarboxylic acid. The molar ratio of the optically pure isomers of the tartrates to titanium being 0.375 to 1.5.

